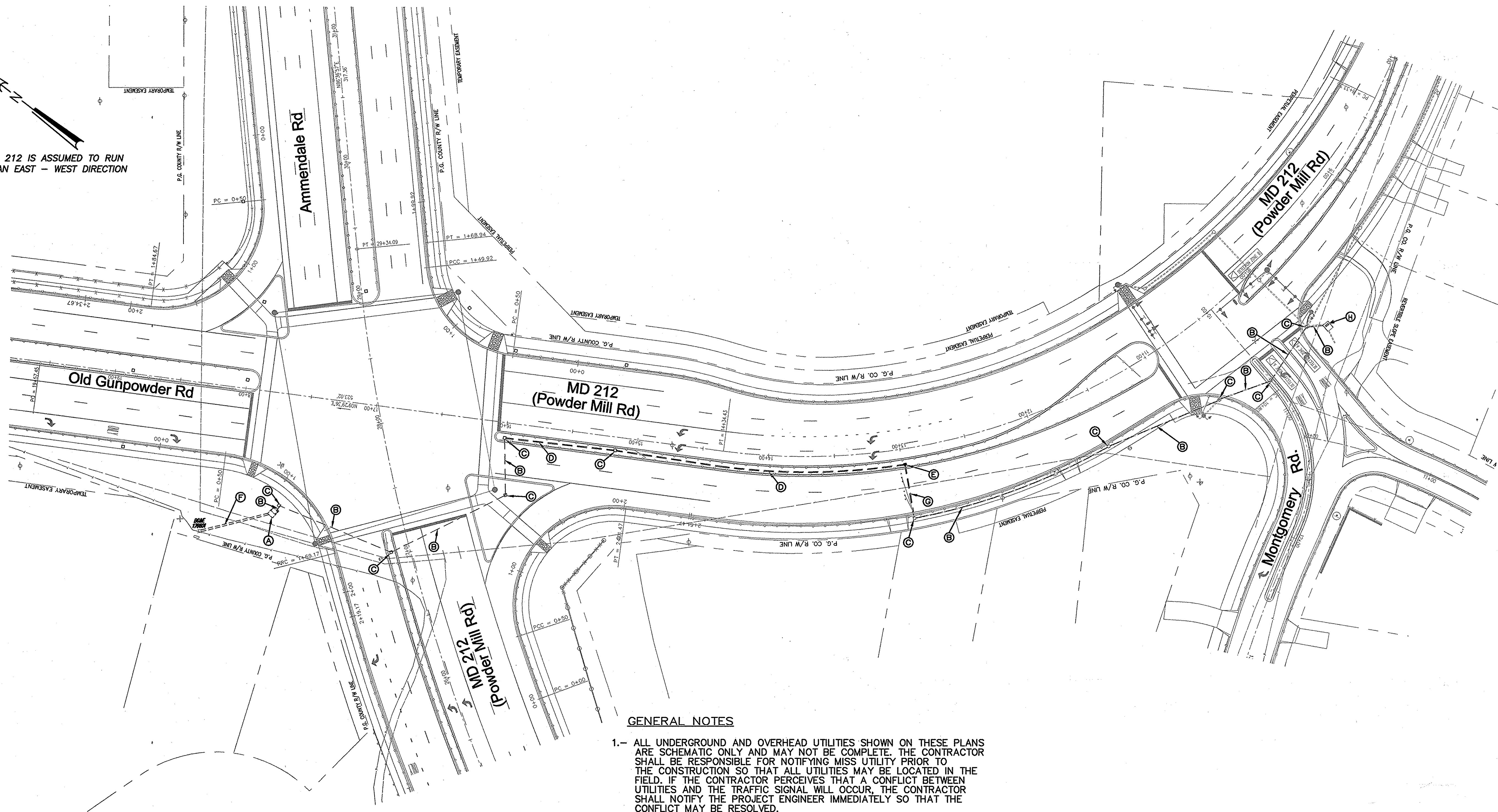


DRILL HOLES

DRILL HOLES

DRILL HOLES

MD 212 IS ASSUMED TO RUN
IN AN EAST - WEST DIRECTION



GENERAL NOTES

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- VERIFY PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT. ROADWAY IMPROVEMENTS ARE TO OCCUR UNDER CONTRACT PG3355171.
- THE SIGNAL CONTRACTOR SHALL DETERMINE IF ANY WORK BY OTHER CONTRACTORS CAN NOT BE COMPLETED UNTIL INSTALLATION OF SIGNAL EQUIPMENT IS COMPLETE.
- THE SIGNAL CONTRACTOR SHALL NOTIFY OTHER CONTRACTORS OF THIS WORK.
- THE CABLE SHALL BE SUPPLIED IN SUFFICIENT LENGTHS FOR SPICE FREE INSTALLATION. THE CABLE SHALL BE SPICED ONLY AT THE INTERSECTION CONTROLLER.

CONSTRUCTION DETAILS

- USE EXISTING CABINET TO PROPERLY INSTALL 12 INTERCONNECT CABLES.
- USE EXISTING CONDUIT AND INSTALL 12 PAIR UNDERGROUND INTERCONNECT CABLE.
- USE EXISTING HANDHOLE.
- INSTALL 3 IN. SCHEDULE 80 PVC ELECTRICAL CONDUIT TRENCHED (PRIOR TO PLACEMENT OF CONCRETE MEDIAN).
- INSTALL HANDHOLE.
- INSTALL 2 IN. SCHEDULE 80 PVC ELECTRICAL CONDUIT - TRENCHED (FOR TELEPHONE LINES FOR PHONE DROP).
- INSTALL 3 IN. SCHEDULE 80 PVC ELECTRICAL CONDUIT - SLOTTED (PRIOR TO FINAL PAVEMENT COURSE).
- USE CONTROLLER CABINET PROPOSED UNDER TRAFFIC SIGNAL INSTALLATION AT MD212 AT MONTGOMERY ROAD (TS NO. 3060).

EXISTING UTILITY LEGEND

- GAS MAIN
- WATER MAIN
- SEWER MAIN
- T --- TELEPHONE CABLES
- C --- UTILITY CONDUIT

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

POWDER MILL ROAD (MD 212)
FROM OLD GUNPOWDER ROAD
TO MONTGOMERY ROAD/34TH PLACE

INTERCONNECT PLAN

SCALE 1"=40' ADVERTISED DATE NOV. 2007 CONTRACT NO.	
DESIGNED BY EBR	COUNTY PRINCE GEORGE'S
DRAWN BY EBR	LOGMILE 16021208.97
CHECKED BY CJP	TMS NO. G163 (I 769)
F.A.P. NO. N/A	TOD NO.
TS NO. 3060	DRAWING OF SHEET NO. 1 OF 2

APPROVALS	REVISIONS
<p>10/31/07</p> <p>11/1/07</p> <p>11/1/07</p>	

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